### 2003 REPORT TO THE LEGISLATURE REGARDING ACT 98 (1989)

#### -UNIFORM ENVIRONMENTAL ENFORCEMENT ACT-

**Agency of Natural Resources - Enforcement Division** 

#### I. PURPOSE

In 1989, the Legislature passed the Uniform Environmental Law Enforcement Act, also known as Act 98. Included in the Act was a provision, now codified as 10 V.S.A. Section 8017, which requires the Secretary of the Agency of Natural Resources (ANR) and the Attorney General to submit an annual report regarding the implementation of the Act, including statistics concerning compliance and enforcement. This is the fourteenth report to the Legislature. An explanation of the reporting period can be found in section V.

#### II. BACKGROUND

Act 98 was passed to address certain areas of environmental enforcement identified by the Legislature. There are four primary purposes of the Act: enhancement of administrative enforcement by the Secretary of the ANR and the Environmental Board; enhancement of civil enforcement in Superior Court; the creation of an Environmental Law Division (as of March 15, 1995 the "Environmental Court") within the judiciary; and the standardization of the environmental enforcement process to help assure consistent and fair enforcement.

First and foremost, Act 98 consolidated the civil and administrative enforcement provisions of 17 different statutes and 20 regulatory programs administered by the ANR and the Environmental Board. While there are some exceptions due to the requirements for federally delegated environmental programs, the regulated community and the public generally can now look to one uniform process to enforce Vermont's environmental laws.

Administrative enforcement was enhanced by clarifying the ability of the Secretary and the Environmental Board to enter into Assurances of Discontinuance (administrative settlements) and creating the authority of the Secretary to issue Administrative Orders to address violations of the majority of the statutes and regulations implemented by ANR, its Departments, and Act 250 (10 V.S.A. Chapter 151). Administrative Orders typically contain penalties and may be appealed to the Environmental Court for hearing. In addition, the remedies available in Superior Court for violations of the statutes specified in Act 98 were enhanced and standardized.

The consolidation of enforcement authorities described above affected Act 250 actions as well. 10 V.S.A. Section 8004 specifies that the Secretary may, on his or her own initiative or through a request by the Environmental Board, initiate proceedings for the enforcement of Act 250. The procedures which guide the cooperative enforcement of Act 250 are contained in a Memorandum of Understanding (MOU). This MOU was subsequently broadened and Act 250 has been delegated the authority to initiate Administrative Orders for Act 250 enforcement actions. This authority is to be exercised in consultation with the Agency Enforcement Division in order to maintain the required consistency.

#### III. <u>IMPLEMENTATION OF THE ACT</u>

#### A. THE ENFORCEMENT DIVISION

The Division, which was initially located within the Department of Environmental Conservation (DEC), is organizationally at the Agency level and is directly answerable to the Secretary and Deputy Secretary.

In 2002 the Division lost two Environmental Enforcement Officers (EEOs) and since then our field force of EEOs has remained at a 25% reduction, leaving us with six officers who serve the entire state. Fortunately, one position was filled in November 2003. Despite the disadvantage of a reduction in our investigative staff and consequential additional triage of some of their work, we are determined to maintain a consistent approach to investigations at all levels. The Division's legal staff, which remained unchanged this past year, are all experienced trial lawyers who represent their program clients with energy, consistency, and balance while maintaining high levels of professional conduct and courtesy.

While the Department of Forests, Parks and Recreation refers logging related cases to us, most program-referred enforcement actions originate within the various regulatory programs of DEC. DEC employs a multi-step process to encourage compliance with the state's environmental laws and regulations. When a violation occurs, the programs within DEC generally issue a Notice of Alleged Violation (NOAV) to the violator. The NOAVs serve not only to provide notice of a violation but also to outline the corrective action required to bring the violator to compliance. When voluntary compliance is not forthcoming, and sometimes even when it is, a formal enforcement action may be initiated. An exception to this process occurs when a violation is particularly egregious or cannot be corrected; then, enforcement may be initiated immediately, without the issuance of a NOAV. Under certain circumstances and when necessary we are authorized to seek Emergency Orders from the Environmental Court.

Almost without exception formal enforcement actions include an initial attempt to resolve the violation through settlement, by means of an Assurance of Discontinuance. Settlements usually include, among other provisions, an agreed penalty. Supplemental Environmental Projects (SEPs) are also common in settlements, either in lieu of or in addition to the penalty. If settlement does not occur, we file our action through an Administrative Order and prepare for trial, if required, before the Environmental Court. In either event, our actions most often include a civil penalty, corrective orders, and an order of future compliance. Generally, our actions are prioritized in the following order: impact or potential impact on public health; impact or potential impact on the environment; and program integrity (e.g. adherence to permit requirements).

Final orders, those acknowledged and signed by the Environmental Court, are tracked for compliance by the involved program. The Enforcement Division tracks penalties to ensure payment and SEPs to ensure payment and performance.

We continue to strengthen our investigative staff by providing appropriate training. The legal staff continued to focus on the prompt movement of cases and the achievement of uniform enforcement. Guided by our MOU with the Environmental Board, we have sustained a very productive collaboration of investigative and legal resources, particularly with respect to matters which include both Act 250 and ANR issues. We have maintained a healthy working relationship with the Office of the Attorney General and we referred four environmental investigations, for either civil or criminal prosecution, to that office. Typically, smaller criminal cases where a strong local interest is demonstrated are referred to State's Attorneys for criminal prosecution. However, this year there were no State's Attorney referrals.

Finally, information about the Enforcement Division is available to the public via our web page. Staff names and phone numbers, how to file a complaint, internship information, legislative reports back to 1995, reports of closed cases, and press releases issued by this Division are included. The site can be accessed through the State of Vermont homepage or at <a href="http://www.anr.state.vt.us/anrenf/">http://www.anr.state.vt.us/anrenf/</a>.

#### B. CITIZEN COMPLAINTS

10 V.S.A. § 8017 specifies that the ANR shall report on the status of citizen complaints concerning environmental violations in the state. In the past, all citizen complaints have been logged into the Enforcement Division's database. However, due to a change made in 2002, citizen complaints for 2003 are divided and maintained on two separate databases. One remains at the Enforcement Division and another is located within the Department of Environmental Conservation (DEC). This separation is described in detail in Section V, Attachments.

#### IV. COST OF ADMINISTERING ENFORCEMENT PROGRAM

The Enforcement Division was funded in fiscal year 2003 as follows:

General Funds	\$ 57,957
Federal Funds	48,054
Special Funds	836,227

Total \$ 942,238

The Enforcement Division's operating expenditures for fiscal year 2003:

Personal Services \$845,018
Operating 97,220
Total \$942,238

#### V. ATTACHMENTS

In further response to the requirements of 10 V.S.A. § 8017 (Annual Report), the attached Tables are provided. Table A provides required information concerning Enforcement Actions and the enforcement program. Table B summarizes Citizen Complaints received by the Enforcement Division, and Table C summarizes those received by the various DEC programs. Tables B and C reflect the present status of these complaints and the types of closure for all complaints closed this year. Because it is impossible to collect, enter, and tabulate all the data from various field locations throughout the state by the statutory January 15<sup>th</sup> reporting deadline, we use a slightly adjusted time frame for citizen complaints only: Tables B and C reflect citizen complaints for the year beginning December 1, 2002 and ending November 30, 2003. The reporting period for Table A, Formal Court Actions, continues to be based on the calendar year since the information is in-house and can be quickly compiled.

With the advent last year of DEC's own complaint database, accounting for citizens' complaints continues to require the creation of two tables. Those complaints investigated by EEOs are logged onto the Enforcement Division's database and are reported on Table B. Those complaints handled by DEC programs are reported on Table C. It should be noted that when complaints are transferred to this Division from a DEC program for investigation, and vice versa, those complaints will be accounted for on both tables. To account for this duplication, those transferred complaints that are counted on both tables are broken out and noted separately on the DEC table under the column entitled "Transferred for Enforcement Division Investigation." They are noted on only this table because most complaint transfers are to this Division.

#### VI. <u>CONCLUSION</u>

For nearly all of 2003 our investigative staff worked at a 25% resource deficit. As expected, however, the balance of our EEOs stepped up with their usual high level of commitment and managed the excess workload as time and resources allowed. In November of 2003 we were able to refill one of our investigative positions. As our new EEO becomes familiar with his duties, workload will be re-distributed, backlogs will be more effectively managed, and overall response time will improve. We are very encouraged by our recent re-hiring and expect to resume our usual high level of production soon. As for the legal staff of this Division, we again have remained stable throughout this past reporting year. Our administrative person manages a very heavy work load and its challenges.

Our relationship with Act 250 is very positive, particularly in matters of enforcement, which has received an infusion of dedicated Act 250 staff time and effort. We continue to enjoy and benefit from our sound and coordinated enforcement relationship with Act 250. We continue to maintain an effective and stable relationship with the Attorney General. Various State's Attorneys continue to show interest in handling some of our cases. We intend to continue these mutually positive associations.

Our relationship with our primary institutional client, the Department of Environmental Conservation, is broad and mature. Our relationship with the Department of Forests, Parks and Recreation, for whom we

handle both Acceptable Management Practices (AMP) and Heavy Cut cases, is strong and cooperative. While there are variations from year to year, the statistics found in the attachments further demonstrate the stability of this Division and the overall consistency of our work.

Again, we can report that the morale in the Enforcement Division is high. Despite, or maybe because of, the demanding nature of our work we have developed a cohesive working unit which continually strives for the highest levels of fairness, consistency, and overall excellence. We believe with great confidence that our work meaningfully advances the interests of environmental and public protection, and, with the public support necessary to do so, we expect to expand and refine our operation into the next year and beyond.

Respectfully Submitted,	
3y:	
Elizabeth McLain, Secretary	
Agency of Natural Resources	
Date:	

#### Table A

## **FORMAL COURT ACTIONS**

January 1, 2003 - December 31, 2003

## Assurances of Discontinuance (AODs) (Note associated SEPs below)

PROGRAM	# ISSUED	PENALTIES ASSESSED	PENALTIES COLLECTED*
Air Pollution	10	\$ 53,850	\$ 40,380
Hazardous Materials	7	58,000	54,000
Solid Waste	9	115,850	117,400
Waste Management	0	0	0
Wastewater Management	5	6,345	15,845
Water Quality	15	21,125	21,625
Water Supply	3	500	6,250
TOTAL	49	\$ 255,670	\$ 255,500

<sup>\*</sup> includes penalties collected from previous years' judgments and SEPs which converted to civil penalties

## Supplemental Environmental Projects (SEPs) (SEPs are components of some AODs)

PROGRAM	NUMBER	VALUE	PAYMENT CONFIRMED*
Air Pollution	3	\$ 21,040	\$ 7,500
Hazardous Materials	5	231,500	36,000
Solid Waste	3	49,000	37,000
Water Quality	9	115,000	5,000
Water Supply	1	3,500	3,500
Wastewater Management	4	44,595	4,345
TOTAL	25	\$ 464,635	\$ 93,345

<sup>\*</sup> Includes previous years' projects, since SEP execution may extend beyond the calendar year of its origin. SEPs involving multiple payments are accounted for <u>in total</u> the year of the final payment.

## **Emergency Orders (EOs)**

PROGRAM	# ISSUED
Water Quality	1
TOTAL	1

#### **FORMAL COURT ACTIONS**

January 1, 2003 - December 31, 2003 Administrative Orders (AOs)

PROGRAM	#	INITIAL PENALTIES SOUGHT	DISPOSITION	FINAL AO PENALTIES IMPOSED BY COURT	PENALTIES COLLECTED	
Air Pollution	2	1. 3,000 2. <u>500</u> <b>\$ 3,500</b>	Pending merits hearing     AO dismissed: resolved with AOD	Yet to be decided     Included on AOD     table*	Not applicable     Not applicable	
Hazardous Materials	1	1.\$ 10,000	.\$ 10,000 1. AO dismissed: resolved with AOD 1. Included on AOD table*		1. Not applicable	
Solid Waste	5	1. 1,750 2. 750 3. 5,250 4. 2,000 5. <u>65,000</u> <b>\$74,750</b>	<ol> <li>Pending hearing request</li> <li>AO final</li> <li>Pending merits hearing</li> <li>Pending merits hearing</li> <li>AO dismissed: resolved with AOD</li> </ol>	<ol> <li>Not yet applicable</li> <li>\$ 750</li> <li>Yet to be decided</li> <li>Yet to be decided</li> <li>Included on AOD table*</li> </ol>	1. Not yet applicable 2. Uncollectible 3. Not applicable 4. Not applicable 5. Not applicable \$ 3,000***	
Wastewater Management	1	1.\$ 13,125	AO dismissed: resolved with AOD	1. Included on SEP table*	1. Not applicable	
Water Supply	1	1.\$ 15,250	1. Pending merits hearing	1. Yet to be decided	1. Not applicable	
Water Quality	3	1. 7,500 2. 42,500 3. <u>1,500</u> \$ <b>51,500</b>	AO dismissed: resolved with AOD     Pending merits hearing     Decision & Order issued: on appeal	1. Included on AOD table* 2. Yet to be decided 3. Pending decision on appeal \$80,000**	1. Not applicable 2. Not applicable 3. Not applicable \$ 6,150***	
TOTALS	13	\$ 168,125		\$ 80,750	\$ 9,150**	

<sup>\*</sup> In order to avoid duplication, the penalty figures are contained on the AOD table on page 6

## **Collection of Delinquent Penalties**

Total delinquent penalties collected this calendar year: \$ 0.00

### **INFORMAL CASE RESOLUTIONS**

January 1, 2003 - December 31, 2003

There are several reasons cases have been informally resolved. In some, our attorney was able to obtain compliance without the need for formal, legal action. In other situations, further discussions revealed that an enforcement action was no longer needed or appropriate.

PROGRAM	NUMBER
Air Pollution	3
Hazardous Materials	0
Solid Waste	0
Wastewater Management	4
Water Quality	2
Water Supply	3
TOTAL	12

<sup>\*\*</sup> This AO was filed in 2002; court decision and penalty occurred in 2003

<sup>\*\*\*</sup> These payments are for penalties imposed by the court for AOs which were issued prior to 2003

# Table B SUMMARY OF CITIZEN COMPLAINTS RECEIVED BY THE ENFORCEMENT DIVISION December 1, 2002 - November 30, 2003

	December 1, 2002 - November 30, 2003						I
PROGRAMS	TOTAL <u>REC'D</u> : 2003	PENDING: of those rec'd 2003*	CLOSED: No violation	<u>CLOSED</u> : Voluntary Correction	CLOSED: Enforcement Action Taken**	CLOSED: Other***	TOTAL CLOSED: 2003
Act 250: Permit Violations Unpermitted Activity	37 31	7 7	14 16	4 0	4 0	2 5	30 28
Air Pollution: Air Toxics Burn Barrel Direct/Indirect Sources Odors Open Burning	4 28 12 3 56	0 8 5 2 20	3 3 8 7 18	0 3 1 1 1	0 1 1 3 7	0 0 0 0 0 4	4 19 15 12 54
Dams: Permitted/Unpermitted	3	2	2	0	0	0	2
Hazardous Materials: Handling/Disposal Release/Spill Underground Tanks	49 10 2	16 2 0	24 4 1	6 7 1	2 2 0	8 6 0	46 22 3
Solid Waste-Illegal Disposal of: Const./Demolition Debris Municipal Refuse Rubbish & Litter Septage/Sludge	32 59 45 10	14 29 28 4	10 23 9 5	6 4 2 0	4 1 2 1	4 5 5 1	25 36 21 8
Wastewater Mgmt: Campgrounds Mobile Home Parks Public Buildings Subdivisions	3 4 22 6	1 1 7 4	1 1 9 3	0 2 2 1	0 0 2 1	1 0 0 0	2 3 15 5
Water Quality (WQ): Aquatic Nuisance Lakes & Ponds Standards Violations Stream Alterations Wetlands	0 6 7 26 42	0 3 2 3 11	0 0 6 16 17	0 2 1 4 6	0 1 0 2 6	0 0 0 3 6	0 4 7 25 48
WQ Discharges: Agricultural Erosion Logging Permit Violations Unpermitted	5 25 12 5 169	0 8 3 2 44	2 11 1 2 76	0 3 3 1 27	0 0 2 1 10	0 1 0 0 18	5 19 9 4 149
Water Supply: Bottled Water Standards Violations Well Drillers	0 6 0	0 4 0	0 1 0	0 0 0	0 1 0	0 0	0 2 0
Department of Forests, Parks & Recreation: Heavy Cut	0	0	0	0	0	0	0
TOTALS	719	237	293	105	54	69	622
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<sup>\*</sup> Complaints received during this period which are not yet resolved and are still being followed-up by the Enforcement Division's EEOs

Note: Complaints closed in the current year include some received in previous years.

<sup>\*\*</sup> This includes only complaints resolved through a Notice of Alleged Violation (NOAV) or formal court action.

<sup>\*\*\*</sup> This reflects additional ways complaints are closed, e.g. lack of evidence, lack of cooperation from complainant, referred to appropriate regulatory program or Act 250, violation found/enforcement action not pursued.

# Table C SUMMARY OF CITIZEN COMPLAINTS RECEIVED BY DEC December 1, 2002 - November 30, 2003

Note: The DEC Complaint tracking system was put into use on April 1, 2002. Starting on that date, complaints received by DEC staff were logged into the DEC tracking system. The first 2 columns below reflect the complaints received between 12/1/02 and 11/30/03. The remaining columns reflect all complaints closed during this period regardless of when they were received by DEC.

PROGRAM NAME: Type of complaint	# REC'D by DEC: 2003*	PENDING**	CLOSED by DEC: No violation	CLOSED by DEC: Voluntary correction***	CLOSED: by other means***	TRANSFERRED to Enforcement Division for Investigation	TOTAL CLOSED By DEC 2003
Act 250	2	0	0	0	0	2	2
Air Pollution:							
Dust, mineral	4	1	3	0	0	0	3
Dust, other	2	1	0	1	0	0	1
Gas station	1	0	1	0	0	0	1
Incinerator	6	2	0	3	0	1	4
Mobile source	5	0	3	0	2	0	5
Odors	19	9	10	0	0	0	10
Open Burning	50	7	15	4	1	22	43
Smoke/ Soot	10	3	6	0	1	0	7
Water Stoves	12	6	5	1	0	0	6
Hazardous Materials: Handling/Disposal Release/Spill	20 7	1 0	4 3	4 0	0 2	11 2	19 7
Underground Tanks	2	2	0	0	0	0	0
Junk cars	8	4	1	0	0	3	4
Solid Waste-Illegal Disposal of: Const./Demolit. Debris Municipal Refuse Rubbish & Litter Septage/Sludge	13 11 16 1	1 2 0 0	1 3 3 1	0 2 0 0	0 3 0	11 1 13 0	12 9 16 1
Wastewater Mgmt: Public Buildings	5	4	0	0	0	1	1
Water Quality (WQ): Dams Lakes & Ponds Stream Alterations Wetlands	1 1 1 33	0 0 0 9	0 0 1 17	0 0 0 4	0 0 0 1	1 1 0 4	1 1 1 26
WQ Discharges: Agricultural Erosion Logging Permit violations Unpermitted	9 10 2 1 6	0 1 0 0	0 3 0 1	0 1 0 0 3	7 0 0 0	2 5 2 0 3	9 9 2 1 6
Water Supply: Standards Violations	1	0	0	0	0	1	1
Other:	15	3	2	1	1	8	12
TOTALS	274	56	83	24	18	93	220

<sup>\*</sup> Complaints received in 2003.

Note: Complaints closed in the current year include some received in previous years.

<sup>\*\*</sup> Complaints received in 2003 which are not yet resolved and currently being followed-up by DEC staff.

<sup>\*\*\*</sup> This includes all complaints resolved voluntarily with or without the issuance of a Notice of Alleged Violation (a compliance tool).

<sup>\*\*\*\*</sup> This reflects all complaints closed through other means (e.g. lack of evidence, lack of cooperation from complainant, referred outside of DEC to appropriate regulatory program or Act 250, violation found but decision made not to pursue enforcement action).